



Weather Briefing

April 4, 2015



National Weather Service
Detroit/Pontiac, MI

<http://www.weather.gov/dtx>

Email: w-dtx.webmaster@noaa.gov

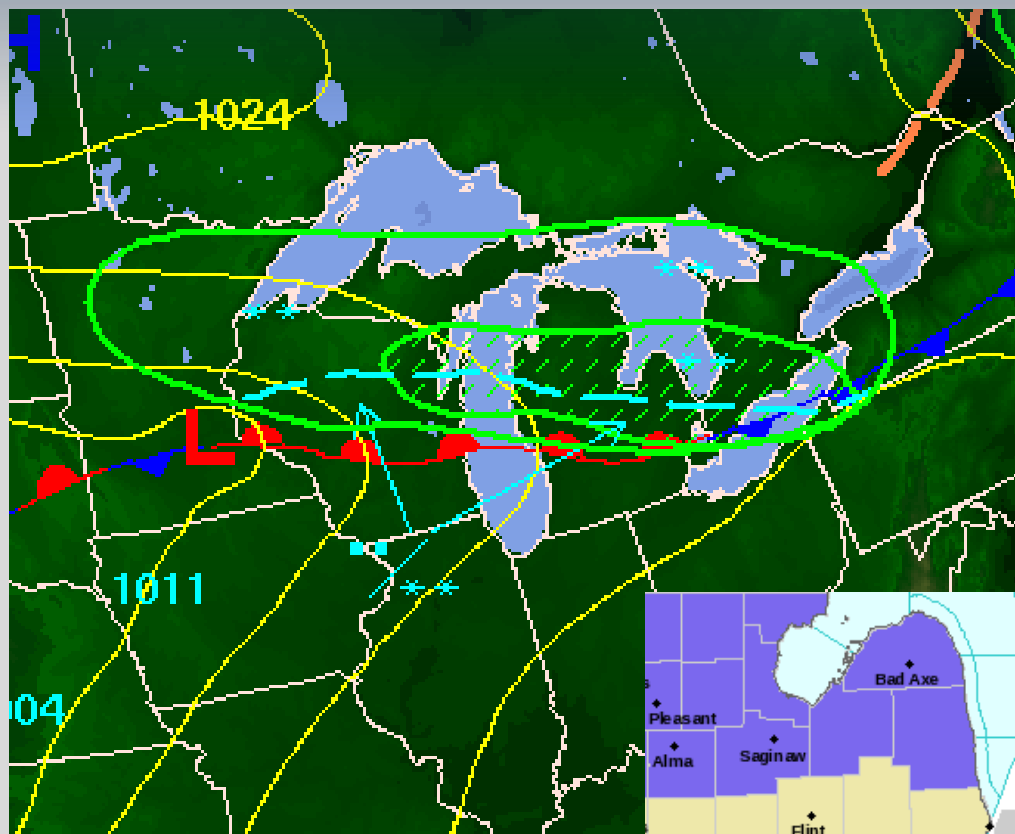


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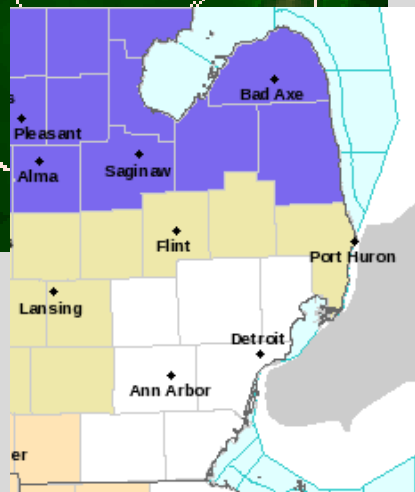




Decision Support Briefing Highlights



Forecast for 7 am Sunday

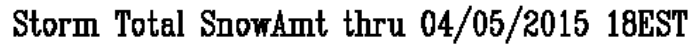


Event Summary

**2–3” of snow over Saginaw
Valley and Thumb**

**Late tonight through Sunday
morning**

**Winter Weather Advisory in
Effect**



- **None**

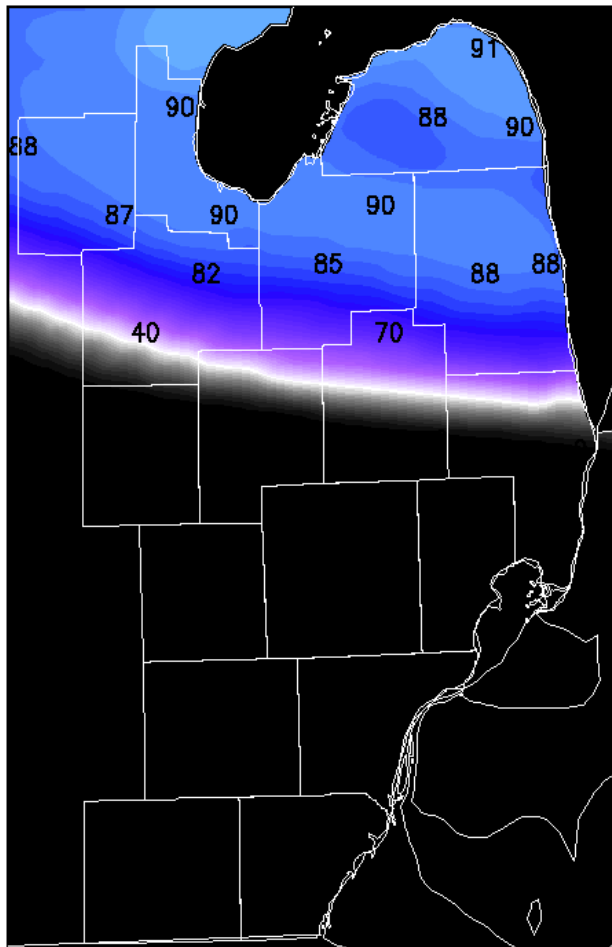


Snowfall Confidence

Snow Intensity and Timing



Storm PSnow (%) thru 04/05/2015 18EST



Prob to Achieve 2 in (%)

2 18 30 44 58 72 86

Probability of achieving
2 inches of snow

Intensity

Rates approaching 1 inch per hour,
especially around sunrise Sunday

Start

Late Tonight

End

Tapering off later Sunday morning



Winter Hazard Risk Assessment



Extreme

High

Moderate



Low

**This Event is an
Occasional Weather Event**

Some Disruption to Daily Life

Rarely Directly Life Threatening

Recovery Time

**+/- 6 Hours of When Weather
Hazard Ends**

Extreme:

- Historic Weather Hazard/Event
- Life Threatening
- Total disruption of daily life
- Recovery Time: days to one week

High:

- Rare Weather Hazard/Event
- Potentially Life Threatening
- Widespread disruption of daily life
- Recovery Time: hours to a day

Moderate:

- Occasional Weather Hazard/Event
- Rarely directly life threatening
- Some disruption of daily life
- Recovery Time: +/- 6 hrs of when weather ends



Potential Impacts

Road Conditions

- Slippery road conditions expected in wet snow
- Air temperatures in the upper 20s to low 30s during the snow. High temps in the mid-30s to low 40s Sunday afternoon.

Additional Potential Impacts

- Reduced visibilities in snow

Power Outage Potential	High	Medium	Low 
Blowing/Drifting Potential	High	Medium	Low 



Additional Information



Local Hazards Page

<http://w2.weather.gov/dtx/dtxhazards>

Great Lakes Marine Portal

<http://www.weather.gov/greatlakes>

Snowfall Forecast Images

<http://w2.weather.gov/dtx/snowfall>

NWS Detroit/Pontiac, MI

<http://www.weather.gov/dtx>

Email: w-dtx.webmaster@noaa.gov



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